

S/N 09/943,476

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cliff Zitlaw

Examiner: Unknown

Serial No.: 09/943,476

Group Art Unit: Unknown

Filed: August 30, 2001

Docket: 400.125US01

Title: **PROCESSING SYSTEM WITH DIRECT MEMORY TRANSFER**

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MAR 29 2002

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**POWER OF ATTORNEY BY ASSIGNEE AND
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)**

Commissioner for Patents
Washington, D.C. 20231

Micron Technology, Inc., assignee of the entire right, title and interest in the above-identified application, as indicated by the attached copy of the assignment, hereby appoints the attorneys and agents of the firm of FOGG SLIFER & POLGLAZE, P.A., listed as follows:

Fogg, David N. Reg. No. 35,138
Leffert, Thomas W. Reg. No. 40,697
Lundberg, Scott V. Reg. No. 41,958
Kelly, Mark D. Reg. No. 39,467

Myrum, Tod A. Reg. No. 42,922
Polglaze, Daniel J. Reg. No. 39,801
Ryan, Laura A. Reg. No. 49,055
Slifer, Russell D. Reg. No. 39,838
Walseth, Andrew C. Reg. No. 43,234

and also attorney Michael L. Lynch (Reg. No. 30,871) of Micron Technology, Inc., as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that the above-identified assignment has been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

FOGG SLIFER & POLGLAZE, P.A.
Attn: Russell D. Slifer
P. O. Box 581009
Minneapolis, MN 55402

Telephone: (612) 312-2202
Facsimile: (612) 312-2250

MICRON TECHNOLOGY, INC.

Dated: 10-8-01

By: [Signature]

Name: Michael L. Lynch
Title: Chief Patent Counsel

ASSIGNMENT

WHEREAS, I, Cliff Zitlaw, residing at 3491 Suncrest Avenue, San Jose, CA 95132, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled **PROCESSING SYSTEM WITH DIRECT MEMORY TRANSFER**.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, ID 83716-9632, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

Docket No.: 400,125US01
Serial No.: Not Assigned
Filing Date: Even Date Herewith

Micron Docket No. 01-0234

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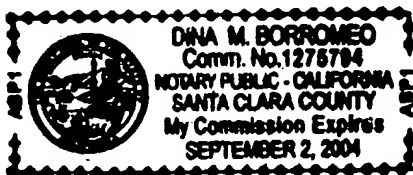
IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of AUGUST, 2001.

Cliff Zitlaw
Cliff Zitlaw

STATE OF CA.)
 SANTA.)ss.
COUNTY OF CLARA.)

On this 28 day of August, 2001 before me personally appeared Cliff Zitlaw to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Dina M. Borromeo
Notary Public

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|---------------------|-----------------|---|
| Applicant | Zitlaw | INFORMATION DISCLOSURE STATEMENT TRANSMITTAL (LARGE ENTITY) |
| Serial No. | 09/943,470 | |
| Filing Date | August 30, 2001 | |
| Group Art Unit | 2185 | |
| Confirmation No. | 9314 | |
| Attorney Docket No. | 400.125US01 | |

2185
#3
04-9.2

Title: PROCESSING SYSTEM WITH DIRECT MEMORY TRANSFER



Commissioner for Patents
Washington, DC 20231

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Enclosures

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The following documents are enclosed:

☒ A Power of Attorney (1 pg.) (with copy of Assignment as filed with original application)

☒ A return postcard.

Please charge any additional fees or credit any overpayments to Deposit Account No. 501373.

CUSTOMER NO. 27073

Submitted By

| | | | | | |
|-----------|--------------------------|----------|--------|-----------|----------------|
| Name | Russell D. Slifer | Reg. No. | 39,838 | Telephone | (612) 312-2202 |
| Signature | <i>Russell D. Slifer</i> | | | Date | 3/18/02 |

Attorneys for Applicant
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Certificate of Mailing

I certify that this correspondence, and the documents identified above, are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on March 18 2002.

| | | | |
|------|---------------|-----------|----------------------|
| Name | Susan Donovan | Signature | <i>Susan Donovan</i> |
|------|---------------|-----------|----------------------|